



INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Application No. 10/578,171	Inventors Ulrike W. Klueh et al.	
	Title Artificial Tissue Systems and Uses Thereof		
	Filing Date May 4, 2006	Group Art Unit 1633	Docket No. MTT/101/PC/US
mailed on: March 12, 2010			

UNITED STATES PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class
	2003/0087311 A1	05-08-03	Wolf	
	2005/0031689 A1	02-10-05	Shults et al.	
	4,685,900	08-11-87	Honard et al.	
	4,715,858	12-29-87	Lindstrom	
	5,653,755	08-05-97	Ledergerber	
	5,798,113	08-25-98	Dionne et al.	
	5,814,091	09-29-98	Dahlberg et al.	
	5,834,001	11-10-98	Dionne et al.	
	6,328,762 B1	12-11-01	Anderson et al.	
	6,716,246 B1	04-06-04	Gonzalez	
	6,884,428 B2	04-26-05	Binette et al.	
	7,048,856 B2	05-23-06	Fissell, IV et al.	
	7,163,920 B2	01-16-07	Dhanaraj et al.	
	7,396,537 B1	07-08-08	Krupnick et al.	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

Examiner Initial	
	Maragoudakis et al., "Basement membrane biosynthesis as a target for developing inhibitors of angiogenesis with anti-tumor properties.," <u>Kidney Int.</u> , 1993 Jan;43(1):147-50, Abstract
	Grant et al., "Interaction of endothelial cells with a laminin A chain peptide (SIKVAV) in vitro and induction of angiogenic behavior in vivo.," <u>J Cell Physiol</u> , 1992 Dec;153(3):614-25, Abstract
	Kibbey et al., "Role of the SIKVAV site of laminin in promotion of angiogenesis and tumor growth: an in vivo Matrigel model.," <u>J Natl Cancer Inst.</u> , 1992 Nov 4;84(21):1633-8, Abstract
	Passaniti et al., "A simple, quantitative method for assessing angiogenesis and antiangiogenic agents using reconstituted basement membrane, heparin, and fibroblast growth factor.," <u>Lab Invest.</u> , 1992 Oct;67(4):519-28, Abstract

INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Application No. 10/578,171	Inventors Ulrike W. Klueh et al.	
	Title Artificial Tissue Systems and Uses Thereof		
	Filing Date May 4, 2006	Group Art Unit 1633	Docket No. MTT/101/PC/US
mailed on: March 12, 2010			
	Kaneko, "[Relationship between endothelial cells and extracellular matrix: investigation using the model of angiogenesis in vitro]," <u>Nippon Geka Hokan</u> , 1992 Mar 1;61(2):134-49, Abstract		
	Jerdan et al., "Extracellular matrix of newly forming vessels—an immunohistochemical study.," <u>Microvasc Res.</u> , 1991 Nov;42(3):255-65, Abstract		
	Schultz et al., "Neovascular growth factors.," <u>Eye (Lond.)</u> , 1991;5 (Pt 2):170-80, Abstract		
	Nicosia et al., "Modulation of microvascular growth and morphogenesis by reconstituted basement membrane gel in three-dimensional cultures of rat aorta: a comparative study of angiogenesis in matrigel, collagen, fibrin, and plasma clot.," <u>In Vitro Cell Dev Biol.</u> , 1990 Feb;26(2):119-28, Abstract		
	Brasken et al., "Fibronectin, laminin, and collagen types I, III, IV and V in the healing rat colon anastomosis," <u>Ann Chir Gynaecol.</u> , 1990;79(2):65-71, Abstract		
	Mori et al., "Capillary growth from reversed rat aortic segments cultured in collagen gel.," <u>Acta Pathol Jpn.</u> , 1988 Dec;38(12):1503-12, Abstract		
	Maragoudakis et al., "Inhibition of basement membrane biosynthesis prevents angiogenesis.," <u>J Pharmacol Exp Ther.</u> , 1988 Feb;244(2):729-33, Abstract		
	Folkman et al., "A heparin-binding angiogenic protein—basic fibroblast growth factor—is stored within basement membrane.," <u>Am J Pathol.</u> , 1988 Feb;130(2):393-400, Abstract		
	Maragoudakis et al., "Rate of basement membrane biosynthesis as an index to angiogenesis.," <u>Tissue Cell.</u> , 1988;20(4):531-9, Abstract		
	Form et al., "Endothelial cell proliferation during angiogenesis. In vitro modulation by basement membrane components.," <u>Lab Invest.</u> , 1986 Nov;55(5):521-30, Abstract		
	Apaja-Sarkkinen et al., "Immunohistochemical study of basement membrane proteins and type III procollagen in myelofibrosis.," <u>Br J Haematol.</u> , 1986 Jul;63(3):571-80, Abstract		
	Kalebic et al., "Basement membrane collagen: degradation by migrating endothelial cells.," <u>Science.</u> , 1983 Jul 15;221(4607):281-3, Abstract		
	Glaser et al., "Degradation of basement membrane components by vascular endothelial cells: role in neovascularization.," <u>Ciba Found Symp.</u> , 1983;100:150-62, Abstract		
	Oh et al., "VEGF and VEGF-C: Specific Induction of Angiogenesis and Lymphangiogenesis in the Differentiated Avian Chorioallantoic Membrane," <u>Developmental Biology</u> , 188, 96-102 (1997), Article No. DB978639		
	Ratner et al., "Biomaterials Science: an Introduction to Materials in Medicine," 10 pp		
	Feldman et al., "A Continuous Glucose Sensor Based on Wired Enzyme™ Technology – Results from a 3-Day Trial in Patients with Type 1 Diabetes," <u>Diabetes Technology & Therapeutics</u> , Volume 5, November 5, 2003, 769-779		

INFORMATION DISCLOSURE CITATION IN AN APPLICATION mailed on: March 12, 2010	Application No. 10/578,171	Inventors Ulrike W. Klueh et al.	
	Title Artificial Tissue Systems and Uses Thereof		
	Filing Date May 4, 2006	Group Art Unit 1633	Docket No. MTT/101/PC/US
Examiner		Date Considered	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			

G:\AYR saved docs\Filing Docs\MTT\mtt101pcus\mtt101pcus IDS 031210.doc